

Amendments to the Specification:

The Office Action objected to the drawings because of a number of informalities. To overcome the rejections, Figures 1A and 1B which are photo prints in the original application are replaced with diagrams. The following amendments to the specification reflect the changes accordingly. No new matter has been introduced.

Please replace paragraph [0026] with the following rewritten paragraph:

“[0026] FIG. 1A ~~is an example image of~~ illustrates a fully repetitive array structures.”

Please replace paragraph [0027] with the following rewritten paragraph:

“[0027] FIG. 1B ~~is an example image of~~ illustrates a partially repetitive array structures on a microfabricated semiconductor wafer.”

Please replace paragraph [0053] with the following rewritten paragraph:

“[0053] FIG. 1A ~~is an example~~ illustrates an image 100 with repetitive array 105 of cell 108 in an image taken with an e-beam inspection system (not shown) during inspection of a typical microfabricated structure, in this case a semiconductor wafer. Repetitive cell 108 is outlined.”

Please replace the first statement beginning at paragraph [0054] with the following rewritten statement:

“ FIG. 1B ~~is an example~~ illustrates an example image 120 that is partially repetitive with repetitive cell array region 124 and non-repetitive regions 128.”